

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

Form PTO-1449

Docket Number	Application Number
23453-012	09/460,708
Applicant(s)	
Michael ZIRNGIBL <i>et al.</i>	
Filing Date	Group Art Unit
December 14, 1999	2421 2129

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
[Signature]	1A	4,156,868	05/29/79	Levinson			
	1B	4,554,418	11/01/85	Toy			
	1C	4,757,525	07/12/88	Matthews et al.			
	1D	4,775,936	10/04/88	Jung			
	1E	4,785,408	11/15/88	Britton et al.			
	1F	4,788,643	11/29/88	Trippe et al.			
	1G	4,812,843	03/14/89	Champion, III et al.			
	1H	4,837,798	06/06/89	Cohen et al.			
	1I	4,868,866	09/19/89	Williams, Jr.			
	1J	4,941,168	07/10/90	Kelly, Jr.			
	1K	4,942,616	07/17/90	Linstroth et al.			
	1L	4,953,085	08/28/90	Atkins			
	1M	4,972,504	11/20/90	Daniel, Jr. et al.			
	1N	4,989,141	01/29/91	Lyons et al.			
	1O	5,021,953	06/04/91	Webber et al.			
	1P	5,101,352	03/31/92	Rembert			
	1Q	5,128,861	07/07/92	Kagami et al.			
1R	5,131,020	07/14/92	Liebesny et al.				
1S	5,168,445	12/01/92	Kawashima et al.				
1T	5,187,735	02/16/93	Herrero Garcia et al.				
1U	5,189,608	02/23/93	Lyons et al.				
1V	5,204,821	04/20/93	Inui et al.				
1W	5,214,689	05/25/93	O'Sullivan				

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FOREIGN PATENT DOCUMENTS

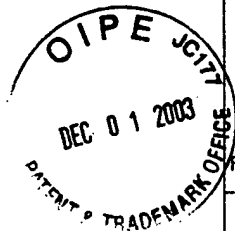
REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO
1X	0878948	11/18/98	Europe				
1Y	0889627	01/07/99	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1Z	MSTR001 - Advertisement for Progressive Telecommunications Corporation's OPUS (date unknown).
1AA	MSTR002 - KnowledgeX Workgroup Edition Publication (date unknown).
1BB	MSTR003 - Relational OLAP Server, MicroStrategy; DSS Server Brochure, 1996.
1CC	MSTR004 - Relational OLAP Interface for the Web, 1996.
1DD	MSTR005 - "Andyne Introduces Greater Flexibility for Database Queries; New Query Management Option Provides Enhanced Management for Enterprise-Wide Queries," Business Wire, January 3, 1996. Available from the Dow Jones Interactive Web Site http://Ptg.djnr.com .

EXAMINER	DATE CONSIDERED
[Signature]	DEC 10 2003
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WS	2A	5,235,680	08/10/93	Bijnagte			
	2B	5,237,499	08/17/93	Garback			
	2C	5,255,184	10/19/93	Hornick et al.			
	2D	5,270,922	12/14/93	Higgins			
	2E	5,323,452	06/21/94	Dickman et al.			
	2F	5,347,632	09/13/94	Filepp et al.			
	2G	5,371,787	12/06/94	Hamilton			
	2H	5,404,400	04/04/95	Hamilton			
	2I	5,406,626	04/11/95	Ryan			
	2J	5,444,768	08/22/95	Lemaire et al.			
	2K	5,452,341	09/19/95	Sattar			
	2L	5,457,904	10/17/95	Colvin			
	2M	5,479,491	12/26/95	Herrero Garcia et al.			
	2N	5,493,606	02/20/96	Osder et al.			
	2O	5,500,793	03/19/96	Deming, Jr et al.			
	2P	5,502,637	03/26/96	Beaulieu et al.			
	2Q	5,539,808	07/23/96	Inniss et al.			
	2R	5,555,403	09/10/96	Cambot et al.			
	2S	5,572,643	11/05/96	Judson			
	2T	5,572,644	11/05/96	Liaw et al.			
	2U	5,576,951	11/19/96	Lockwood			
	2V	5,577,165	11/19/96	Takebayashi et al.			
	2W	5,590,181	12/31/96	Hogan et al.			

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REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

WS	2X	MSTR006 - CATALANO, Carla, "OLAP, Scheduling, Tuning for DBMSs," <u>Computer World</u> , April 1, 1996. Available in DOW JONES INTERACTIVE, http://www.dowjonesinteractive.com .
	2Y	MSTR007 - <i>Andyne's Intranet Strategy Brings DSS to the Web; Company Aims to Dramatically Broaden Scope of Reporting, Online Analysis,</i> <u>PR Newswire</u> , September 18, 1996. Available from the Dow Jones Interactive Web Site http://Ptg.djnr.com .
	2Z	MSTR008 - SACHS <i>et al.</i> , "A First Step on the Path to Automated Flight Reservations," <u>Interactive Voice Technology for Telecommunications</u> , 1996.
	2AA	MSTR009 - BENNACEF <i>et al.</i> , "Dialog in the RAILTEL Telephone-Based System," <u>Spoken Language</u> , 1996.

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WLS	3A	5,604,528	02/18/97	Edwards et al.			
	3B	5,630,060	05/13/97	Tang et al.			
	3C	5,638,424	06/10/97	Denio et al.			
	3D	5,638,425	06/10/97	Meador, III et al.			
	3E	5,664,115	09/02/97	Fraser			
	3F	5,684,992	11/04/97	Abrams et al.			
	3G	5,689,650	11/18/97	McClelland et al.			
	3H	5,692,181	11/25/97	Anand et al.			
	3I	5,701,451	12/23/97	Rogers et al.			
	3J	5,706,442	01/06/98	Anderson et al.			
	3K	5,710,889	01/20/98	Clark et al.			
	3L	5,712,901	01/27/98	Meermans			
	3M	5,715,370	02/03/98	Luther et al.			
	3N	5,717,923	02/10/98	Dedrick			
	3O	5,724,410	03/03/98	Parvulescu et al.			
	3P	5,724,525	03/03/98	Beyers, II et al.			
	3Q	5,732,216	03/24/98	Logan et al.			
	3R	5,732,398	03/24/98	Tagawa			
	3S	5,737,393	04/07/98	Wolf			
	3T	5,740,429	04/14/98	Wang et al.			
	3U	5,740,829	04/21/98	Jacobs et al.			
	3V	5,742,775	04/21/98	King			
	3W	5,748,959	05/05/98	Reynolds			

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REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JLS	3X	MSTR010 - BROOKS, Peter, "Targeting Customer," DBMS, v9, n13, December 1996, pages 54-58.
	3Y	MSTR011 - "Sterling Software Announces Alliance with Thinking Machines," Business Wire, December 16, 1996. Available from the Dow Jones Interactive Web Site http://Ptg.djnr.com .
	3Z	MSTR012 - GUPTA <i>et al.</i> , "Index Selection for OLAP," Proceedings of the 13 th International Conference on Data Engineering, © 1997.
	3AA	MSTR013 - HO <i>et al.</i> , "Partial-Sum Queries in OLAP Data Cubes Using Covering Codes," PODS'97 Tucson, AZ USA.

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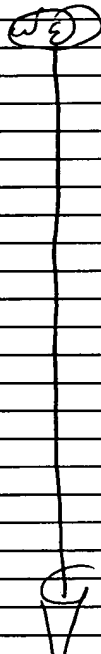
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	4A	5,751,790	05/12/98	Makihata			
	4B	5,754,858	05/19/98	Broman et al.			
	4C	5,754,939	05/19/98	Herz et al.			
	4D	5,757,644	05/26/98	Jorgensen et al.			
	4E	5,758,088	05/26/98	Bezaire et al.			
	4F	5,758,351	05/26/98	Gibson et al.			
	4G	5,761,432	06/02/98	Bergholm et al.			
	4H	5,764,736	06/09/98	Shachar et al.			
	4I	5,765,028	06/09/98	Gladden			
	4J	5,765,143	06/09/98	Sheldon et al.			
	4K	5,771,172	06/23/98	Yamamoto et al.			
	4L	5,771,276	06/23/98	Wolf			
	4M	5,781,735	07/14/98	Southard			
	4N	5,781,886	07/14/98	Tsujiuchi			
	4O	5,787,151	07/28/98	Nakatsu et al.			
	4P	5,787,278	07/28/98	Barton et al.			
	4Q	SIR H1743	08/04/98	Graves et al.			
	4R	5,793,980	08/11/98	Glaser et al.			
	4S	5,794,246	08/11/98	Sankaran et al.			
	4T	5,797,124	08/18/98	Walsh et al.			
4U	5,799,063	08/25/98	Krane				
4V	5,799,156	08/25/98	Hogan et al.				
4W	5,802,488	09/01/98	Edatsune				

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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	4X	MSTR014 - KILMARTIN <i>et al.</i> , "Real Time Stock Price Distribution Utilising the GSM Short Messaging Service," 1997 IEEE International Conference on Personal Wireless, 1997, Abstract.
	4Y	MSTR015 - Data Warehousing: Data Access and Delivery, Infobase Technology Database, 1997, http://www.dbaint.com/oldinfobase/dwaccdcl.html .
	4Z	MSTR016 - GARDNER, Dana Marie, "Cashing in With Data Warehouses and the Web," Data Based Advisor, v15, n2, February 1997, pages 60-63.

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J2	5A	5,802,526	09/01/98	Fawcett et al.			
	5B	5,806,050	09/08/98	Shinn et al.			
	5C	5,809,483	09/15/98	Broka et al.			
	5D	5,812,987	09/22/98	Luskin et al.			
	5E	5,819,220	10/06/98	Sarukkai et al.			
	5F	5,819,293	10/06/98	Comer et al.			
	5G	5,822,405	10/13/98	Astarabadi			
	5H	5,825,856	10/20/98	Porter et al.			
	5I	5,832,451	11/03/98	Flake et al.			
	5J	5,838,768	11/17/98	Sumar et al.			
	5K	5,848,397	12/08/98	Marsh et al.			
	5L	5,850,433	12/15/98	Rondeau			
	5M	5,852,811	12/22/98	Atkins			
	5N	5,852,819	12/22/98	Beller			
	5O	5,854,746	12/29/98	Yamamoto et al.			
	5P	5,857,191	01/05/99	Blackwell, Jr. et al.			
	5Q	5,864,827	01/26/99	Wilson			
	5R	5,864,828	01/26/99	Atkins			
	5S	5,867,153	02/02/99	Grandcolas et al.			
	5T	5,870,454	02/09/99	Dahlen			
	5U	5,870,724	02/09/99	Lawlor et al.			
	5V	5,870,746	02/09/99	Knutson et al.			
	5W	5,872,921	02/16/99	Zahariev et al.			

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REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations
						YES NO

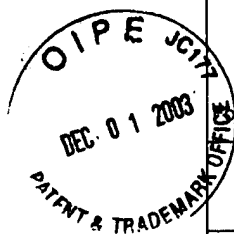
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J2	5X	MSTR017 - <i>Intrepid Systems Announces General Availability of DecisionMaster 4.1; Retailing's Premier Decision Support Software Enhancements Automate Information Delivery.</i> Business Wire, May 27, 1997. Available in DOW JONES INTERACTIVE, http://www.dowjonesinteractive.com .
	5Y	MSTR018 - <i>Blue Isle Software InTouch/2000 Product Overview</i> , Blue Isle Software, Inc. (archived July 7, 1997), http://www.blueisle.com . Available in Internet Archive Waybackmachine http://www.archive.org .
	5Z	MSTR019 - <i>"Blue Isle Software Teams with Arbor Software to Deliver Automated Systems Management Capabilities for Arbor Essbase," Business Wire</i> , October 29, 1997. Available in LEXIS, Nexis Library, ALLNWS file.

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JD	6A	5,872,926	02/16/99	Levac et al.			
	6B	5,878,403	03/02/99	DeFrancesco et al.			
	6C	5,880,726	03/09/99	Takiguchi et al.			
	6D	5,884,262	03/16/99	Wise et al.			
	6E	5,884,266	03/16/99	Dvorak			
	6F	5,884,285	03/16/99	Atkins			
	6G	5,884,312	03/16/99	Dustan et al.			
	6H	5,890,140	03/30/99	Clark et al.			
	6I	5,893,079	04/06/99	Cwenar			
	6J	5,893,905	04/13/99	Main et al.			
	6K	5,907,598	05/25/99	Mandalia et al.			
	6L	5,907,837	05/25/99	Ferrel et al.			
	6M	5,911,135	06/08/99	Atkins			
	6N	5,911,136	06/08/99	Atkins			
	6O	5,913,195	06/15/99	Weeren et al.			
	6P	5,913,202	06/15/99	Motoyama			
	6Q	5,914,878	06/22/99	Yamamoto et al.			
	6R	5,915,238	06/22/99	Tjaden			
	6S	5,918,213	06/29/99	Bernard et al.			
	6T	5,918,217	06/29/99	Maggioncalda et al.			
	6U	5,918,225	06/29/99	White et al.			
6V	5,918,232	06/29/99	Pouschine et al.				
6W	5,920,848	07/06/99	Schutzer et al.				

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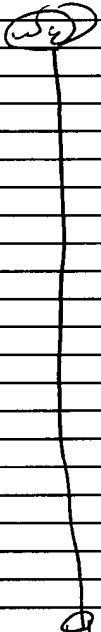
JD	6X	MSTR020 - "Early Warning: Compulogic's Dynamic Query Messenger," <u>Software Futures</u> , November 1, 1997. Available in LEXIS, Nexis Library, ALLNWS file.
	6Y	MSTR021 - KILMARTIN <i>et al.</i> , "Development of an Interactive Voice Response System for a GSM SMS Based Share Price Server," DSP '97 Conference Proceedings, December 1997, Abstract.
	6Z	MSTR022 - AVNUR <i>et al.</i> , "CONTROL: Continuous Output and Navigation Technology with Refinement On-Line," © 1998.
	6AA	MSTR023 - LIANG <i>et al.</i> , "Computing Multidimensional Aggregates in Parallel," 1998 International Conference on Parallel and Distributed Systems, IEEE.

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	APR 19 2005
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	7A	5,923,736	07/13/99	Shachar			
	7B	5,924,068	07/13/99	Richard et al.			
	7C	5,926,789	07/20/99	Barbara et al.			
	7D	5,931,900	08/03/99	Notani et al.			
	7E	5,933,816	08/03/99	Zeanah et al.			
	7F	5,940,818	08/17/99	Malloy et al.			
	7G	5,943,395	08/24/99	Hansen			
	7H	5,943,399	08/24/99	Bannister et al.			
	7I	5,943,410	08/24/99	Shaffer et al.			
	7J	5,943,677	08/24/99	Hicks			
	7K	5,945,989	08/31/99	Freishtat et al.			
	7L	5,946,485	08/31/99	Weeren et al.			
	7M	5,946,666	08/31/99	Nevo et al.			
	7N	5,946,711	08/31/99	Donnelly			
	7O	5,948,040	09/07/99	DeLorme et al.			
	7P	5,950,165	09/07/99	Shaffer et al.			
	7Q	5,953,392	09/14/99	Rhie et al.			
	7R	5,953,406	09/14/99	LaRue et al.			
	7S	5,956,693	09/21/99	Geerlings			
	7T	5,960,437	09/28/99	Krawchuk et al.			
7U	5,963,641	10/05/99	Crandall et al.				
7V	5,970,124	10/19/99	Csaszar et al.				
7W	5,974,398	10/26/99	Hanson et al.				

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	7X	MSTR024 - FRIEL <i>et al.</i> , "An Automated Stock Price Delivery System Based on the GSM Short Message Service, ICC'98 1998 IEEE International Conference on Communications, 1998, Abstract.
	7Y	MSTR025 - Microstrategy Products and Services, 1998.
	7Z	MSTR026 - Personalized Information Broadcast Server, 1998.
	7AA	MSTR027 - "Information Advantage Wins Product of the Year Award for Knowledge Management," Business Wire, March 4, 1998. Available in LEXIS, Nexis Library, ALLNWS file.

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J.E.	8A	5,974,406	10/26/99	Bisdikian et al.			
	8B	5,974,441	10/26/99	Rogers et al.			
	8C	5,978,766	11/02/99	Luciw			
	8D	5,978,796	11/02/99	Malloy et al.			
	8E	5,983,184	11/09/99	Noguchi			
	8F	5,987,586	11/16/99	Byers			
	8G	5,991,365	11/23/99	Pizano et al.			
	8H	5,995,945	11/30/99	Notani et al.			
	8I	5,996,006	11/30/99	Speicher			
	8J	5,999,526	12/07/99	Garland et al.			
	8K	6,003,009	12/14/99	Nishimura			
	8L	6,006,225	12/21/99	Bowman et al.			
	8M	6,011,579	01/04/00	Newlin			
	8N	6,012,066	01/04/00	Discount et al.			
	8O	6,012,083	01/04/00	Savitzky et al.			
	8P	6,014,427	01/11/00	Hanson et al.			
	8Q	6,014,428	01/11/00	Wolf			
	8R	6,016,335	01/18/00	Lacy et al.			
	8S	6,016,336	01/18/00	Hanson			
	8T	6,016,478	01/18/00	Zhang et al.			
	8U	6,018,710	01/25/00	Wynblatt et al.			
V	8V	6,018,715	01/25/00	Lynch et al.			
	8W	6,021,181	02/01/00	Miner et al.			

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J.E.	8X	MSTR028 - EMIGH, Jacqueline, "Information Builders, Inc. Launches WebFocus Suit," <u>Newbytes</u> , March 10, 1998. Available in Northern Light, http://www.northernlight.com , Doc. ID BS19980311010000172.
	8Y	MSTR029 - MICROSTRATEGY: DSS Broadcaster - The Industry's First Information Broadcast Server, <u>M2 Presswire</u> , March 20, 1998. Available in DOW JONES INTERACTIVE http://www.djinteractive.com .
	8Z	MSTR030 - Microstrategy Introduces DSS Broadcaster - The Industry's First Information Broadcast Server, March 23, 1998. http://strategy.com/newsandevent/New/PressRelease/1998/broadcaster.htm .

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION Form PTO-1449	Docket Number	Application Number
	23453-012	09/460,708
	Applicant(s)	
	Michael ZIRNGIBL <i>et al.</i>	
	Filing Date	Group Art Unit
	December 14, 1999	2121-2129

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JG	9A	6,021,397	02/01/00	Jones et al.			
	9B	6,023,714	02/08/00	Hill et al.			
	9C	6,026,087	02/15/00	Mirashrafi et al.			
	9D	6,029,195	02/22/00	Herz			
	9E	6,031,836	02/29/00	Haserodt			
	9F	6,038,561	03/14/00	Snyder et al.			
	9G	6,044,134	03/28/00	De La Huerga			
	9H	6,047,327	04/04/00	Tso et al.			
	9I	6,055,513	04/25/00	Katz et al.			
	9J	6,055,514	04/25/00	Wren			
	9K	6,058,166	05/02/00	Osder et al.			
	9L	6,064,980	05/16/00	Jacobi et al.			
	9M	6,067,348	05/23/00	Hibbeler			
	9N	6,067,535	05/23/00	Hobson et al.			
	9O	6,078,924	06/20/00	Ainsbury et al.			
	9P	6,078,994	06/20/00	Carey			
	9Q	6,081,815	06/27/00	Spitznagel et al.			
	9R	6,094,651	07/25/00	Agrawal et al.			
	9S	6,094,655	07/25/00	Rogers et al.			
9T	6,101,241	08/08/00	Boyce et al.				
9U	6,101,443	08/08/00	Kato et al.				
9V	6,101,473	08/08/00	Scott et al.				
9W	6,108,686	08/22/00	Williams, Jr.				

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	9Y	MSTR033 - Prospectus – 4,000,000 Shares Microstrategy Class A Common Stock, June 11, 1998.
	9Z	MSTR034 - "System for Telephone Access to Internet Applications – Uses Dial Tones and/or Voice with Interactive Voice Response Unit to Pass Request to Processor that Converts Requests to Communication Protocol Command Set," IBM, Patent No. RD 98412088. July 20, 1998, Abstract.

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Filing Date	Group Art Unit
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J2	10A	6,115,686	09/05/00	Chung et al.			
	10B	6,115,693	09/05/00	McDonough et al.			
	10C	6,119,095	09/12/00	Morita			
	10D	6,122,628	09/19/00	Castelli et al.			
	10E	6,122,636	09/19/00	Malloy et al.			
	10F	6,131,184	10/10/00	Weeren et al.			
	10G	6,134,563	10/17/00	Clancey et al.			
	10H	6,151,582	11/21/00	Huang et al.			
	10I	6,151,601	11/21/00	Papierniak et al.			
	10J	6,154,527	11/28/00	Porter et al.			
	10K	6,157,705	12/05/00	Perrone			
	10L	6,163,774	12/19/00	Lore et al.			
	10M	6,167,379	12/26/00	Dean et al.			
	10N	6,167,383	12/26/00	Henson			
	10O	6,173,266	01/09/01	Marx et al.			
	10P	6,173,310	01/09/01	Yost et al.			
	10Q	6,173,316	01/09/01	De Boor et al.			
J	10R	6,181,935	01/30/01	Gossman et al.			
	10S	6,182,052	01/30/01	Fulton et al.			
	10T	6,182,053	01/30/01	Rauber et al.			
	10U	6,182,153	01/30/01	Hollberg et al.			
	10V	6,185,558	02/06/01	Bowman et al.			
	10W	6,189,008	02/13/01	Easty et al.			

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	10BB	MSTR039 - Developer Guide DSS Web Version 5.5, February 1999.

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<i>[Signature]</i>	APR 10 2005
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WJ	11A	6,199,082	03/06/01	Ferrel et al.			
	11B	6,201,948	03/13/01	Cook et al.			
	11C	6,203,192	03/20/01	Fortman			
	11D	6,215,858	04/10/01	Bartholomew et al.			
	11E	6,219,643	04/17/01	Cohen et al.			
	11F	6,223,983	05/01/01	Kjonaas et al.			
	11G	6,233,609	05/15/01	Mittal			
	11H	6,236,977	05/22/01	Verba et al.			
	11I	6,240,391	05/29/01	Ball et al.			
	11J	6,243,092	06/05/01	Okita et al.			
	11K	6,243,445	06/05/01	Begeja et al.			
	11L	6,246,981	06/12/01	Papineni et al.			
	11M	6,253,146	06/26/01	Hanson et al.			
	11N	6,256,659	07/03/01	McLain, Jr. et al.			
	11O	6,263,051	07/17/01	Saylor et al.			
	11P	6,269,336	07/31/01	Ladd et al.			
	11Q	2001/0012335	08/09/01	Kaufman et al.			
	11R	6,279,033	08/21/01	Selvarajan et al.			
11S	6,279,038	08/21/01	Hogan et al.				
11T	6,286,030	09/04/01	Wenig et al.				
11U	6,289,352	09/11/01	Proctor				
11V	6,292,811	09/18/01	Clancey et al.				
11W	6,301,590	10/09/01	Siow et al.				

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	11Y	MSTR041 - Computer Telephony, from www.telecomlibrary.com - September 9, 1999
	11Z	MSTR042 - Frequently Asked Questions About DSS Web, printed February 23, 1999, http://www.strategy.com/products/Web/faq.htm .
	11AA	MSTR045 - Newswire, "Net Phones to Outsell Laptops by 2002", 02 December 1998, Dialog File #03635692.
	11BB	MSTR046 - RCR Radio Communications Report, "Comverse Developing Unified Applications for GSM Smartphone Marketplace", 23 February 1998, V. 17, No. 8, page 106, Dialog File #02078693.

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WJ	12A	6,304,850	10/16/01	Keller et al.			
	12B	6,313,734	11/06/01	Weiss et al.			
	12C	6,314,402	11/06/01	Monaco et al.			
	12D	6,314,533	11/06/01	Novik et al.			
	12E	6,317,750	11/13/01	Tortolani et al.			
	12F	6,321,190	11/20/01	Bernardes et al.			
	12G	6,321,198	11/20/01	Hank et al.			
	12H	6,321,221	11/20/01	Bieganski			
	12I	6,327,343	12/04/01	Epstein et al.			
	12J	6,336,124	01/01/02	Alam et al.			
	12K	2002/0006126	01/17/02	Johnson et al.			
	12L	6,341,271	01/22/02	Salvo et al.			
	12M	6,360,139	03/19/02	Jacobs			
	12N	6,363,393	03/26/02	Ribitzky			
	12O	6,366,298	04/02/02	Haitsuka et al.			
	12P	6,385,191	05/07/02	Coffman et al.			
	12Q	6,385,301	05/07/02	Nolting et al.			
	12R	6,385,583	05/07/02	Ladd et al.			
	12S	6,389,398	05/14/02	Lustgarten et al.			
T	12T	6,397,387	05/28/02	Rosin et al.			
	12U	2002/0065752	05/30/02	Lewis			
	12V	6,404,858	06/11/02	Farris et al.			
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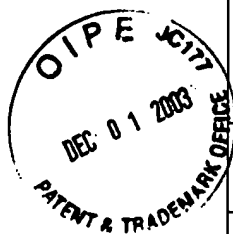
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	12Y	MSTR048 - ADALI <i>et al.</i> , "Query Caching and Optimization in Distributed Mediator Systems", SIGMOD '96, 6/96, Montreal, Canada, pages 137-148.
	12Z	MSTR049 - ALUR <i>et al.</i> , "Directory-Driven Information Delivery", DataBase Associates Int'l, July 1996, printed from http://web.archive.org on 1/7/02, 12 pages.

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WZ	13A	6,405,171	06/11/02	Kelley			
	13B	6,412,012	06/25/02	Bieganski et al.			
	13C	6,438,217	08/20/02	Huna			
	13D	6,442,560	08/27/02	Berger et al.			
	13E	6,456,699	09/24/02	Burg et al.			
	13F	6,459,774	10/01/02	Ball et al.			
	13G	6,477,549	11/05/02	Hishida et al.			
	13H	6,480,842	11/12/02	Agassi et al.			
	13I	6,487,533	11/26/02	Hyde-Thomson et al.			
	13J	6,490,593	12/03/02	Proctor			
	13K	6,493,685	12/10/02	Ensel et al.			
	13L	6,496,568	12/17/02	Nelson			
	13M	6,501,832	12/31/02	Saylor et al.			
	13N	6,507,817	01/14/03	Wolfe et al.			
	13O	6,513,019	01/28/03	Lewis			
	13P	6,539,359	03/25/03	Ladd et al.			
	13Q	6,549,612	04/15/03	Gifford et al.			
	13R	6,567,796	05/20/03	Yost et al.			
	13S	6,578,000	06/10/03	Dodrill et al.			
	13T	6,587,547	07/01/03	Zirngibl et al.			
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	Filing Date	Group Art Unit
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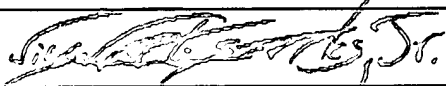
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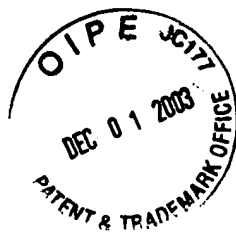
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14L	MSTR065 - Search Results from Internet Archive Wayback Machine, searched for http://www.platinum.com , printed from http://web.archive.org on 12/21/01, 17 pages.
14M	MSTR066 - ROLAP Case Studies, 30 pages (no earlier than September 1997).
14N	MSTR067 - "Fast and Flexible Access to Databases", <u>Byte</u> , August 1997, pages 53-54.

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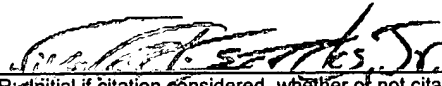
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15B	MSTR069 - "PowerBuilder 6.0 Questions & Answers", Manning Publications Co., printed from http://www.manning.com on 1/15/02, 13 pages.
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15H	MSTR075 - "Seagate Crystal Reports 8", printed from http://www.crystaluser.com on 12/28/01, 6 pages.
15I	MSTR076 - "Andyne Delivers Personal OLAP with PaBLO 4.0", Press Release, March 31, 1997, Andyne Computing Limited, 5 pages.
15J	MSTR077 - "Andyne Announces Support for Microsoft's OLE DB for OLAP", Press Release, September 10, 1997, Andyne Computing Limited, 4 pages.
15K	MSTR078 - "Andyne QMO - Manage Data Access", Andyne Computing, printed from http://web.archive.org on 1/3/02, 5 pages.
15L	MSTR079 - "The Andyne Vision - On the Road to the Integrated Solution", Andyne Computing, printed from http://web.archive.org on 1/3/02, 11 pages.
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							YES	NO

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IN AN APPLICATION

Form PTO-1449

Docket Number Application Number

23453-012

09/460,708

Applicant(s)

Michael ZIRNGIBL *et al.*

Filing Date

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Group A Report

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